

FIG. 1

FIG. 2 is a block diagram of a system architecture. The system includes a Display (20), a Processor (22), a Tx/Rx (24), an Input device (26), Storage (28), RAM (30), and ROM (32). All components are connected to a central bus (40).

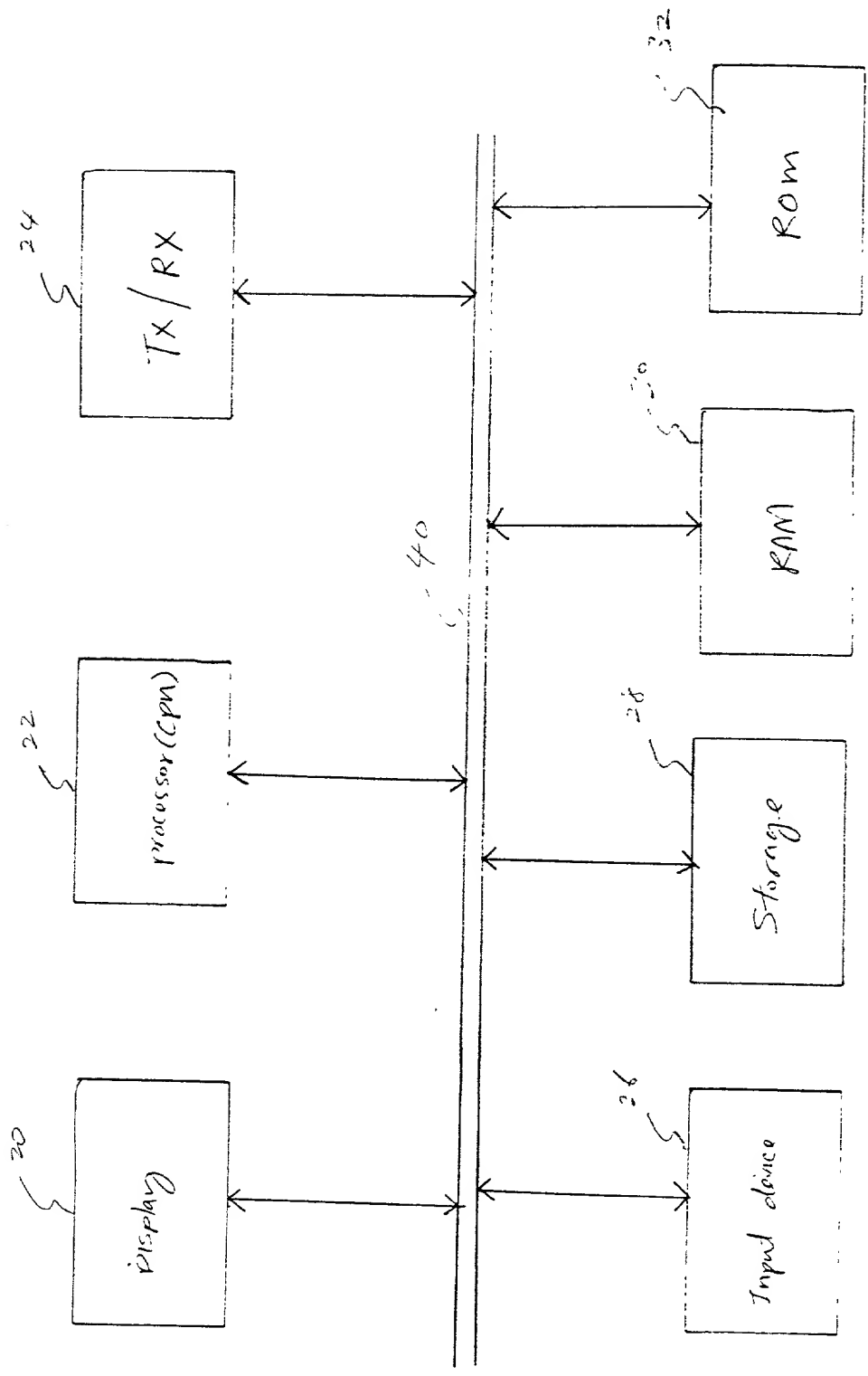


FIG. 2

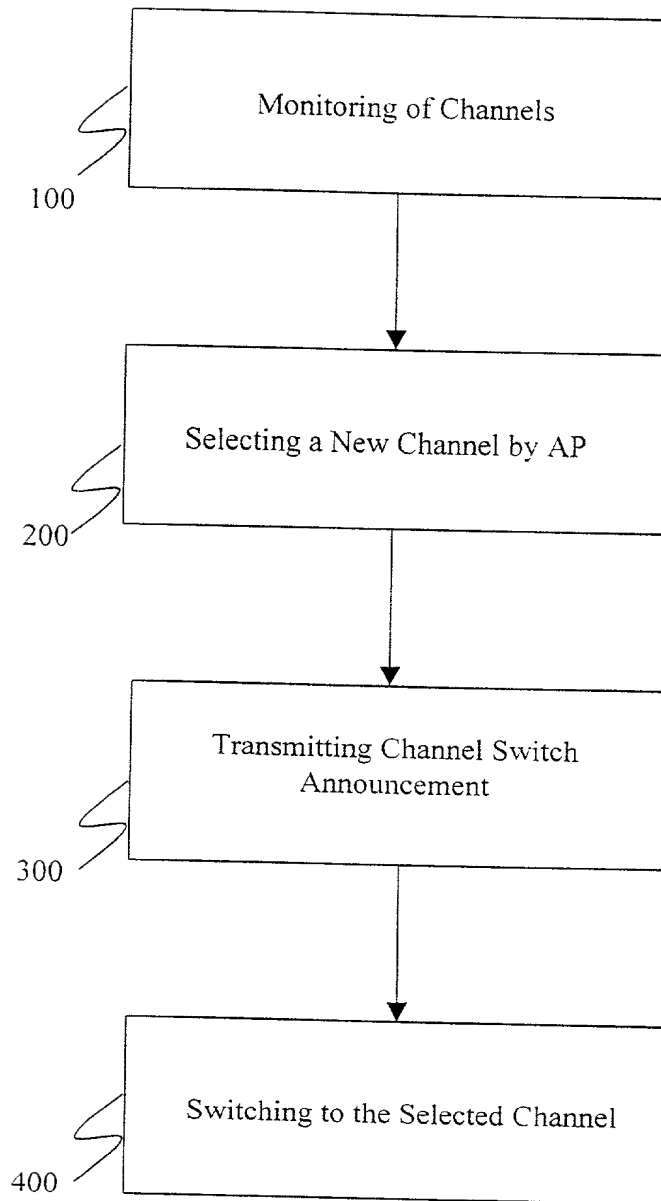


FIG. 3

1. The first octet of the frame is the Category Code (4).
2. The second octet is the Action Code (0 or 2n, i.e., any even number).
3. The third octet is the Activation Delay (1).
4. The fourth octet is the Dialog Token (1).
5. The fifth octet is the Channel Measurement Method element (0-2300).

octets: 1	1	1	1	0-2300
Category Code (4)	Action Code (0 or 2n, i.e., any even number)	Activation Delay	Dialog Token	Channel Measurement Method element

Channel measurement request frame body

Fig. 4

Octets: 1	1	2	1 - n	2
Element ID (33)	Length (5 - n+4)	Measurement Duration	Channel Numbers	Report Time Limit

Basic Channel Measurement Method information element format

Fig. 5 (a)

Octets: 1	1	2	1	1 - n	2
Element ID (34)	Length (7 - n+6)	Measurement Duration	Measurement Offset	Non- Measurement Duration	Channel Numbers
					Report Time Limit

CF Channel Measurement Method information element format

Fig. 5 (b)

octets: 1	1	1	1	0-2300
Category Code (4)	Action Code (1 or 2n+1 from the definition of the request frame)	Action-specific Status	Dialog Token	Channel Measurement Report element

Channel measurement report frame body

Fig 6(a)

Received Signal Strength Indicator (RSSI)	Energy Observed at the Antenna (dBm)	Tolerance (dB)
$0 \leq \text{RSSI} \leq 7$	RESERVED	
$\text{RSSI} = 8$	< -91	+8
$9 \leq \text{RSSI} \leq 70$	$\text{RSSI} - 100$	± 8 for $\text{RSSI} = 9$ ± 7 for $\text{RSSI} = 10$ ± 6 for $\text{RSSI} = 11$ ± 5 for $12 \leq \text{RSSI} \leq 59$ ± 6 for $60 \leq \text{RSSI} \leq 66$ ± 7 for $67 \leq \text{RSSI} \leq 68$ ± 8 for $69 \leq \text{RSSI} \leq 70$
$\text{RSSI} = 71$	> -30	-8
$72 \leq \text{RSSI} \leq 255$	RESERVED	

Fig. 61d

Received Signal Strength Range Index (RSSRI)	Energy Observed at the Antenna (dBm)	Tolerance (dB)
0	Energy < -87	+5
1	$-87 < \text{Energy} < -82$	± 5
2	$-82 < \text{Energy} < -77$	± 5
3	$-77 < \text{Energy} < -72$	± 5
4	$-72 < \text{Energy} < -67$	± 5
5	$-67 < \text{Energy} < -62$	± 5
6	$-62 < \text{Energy} < -57$	± 5
7	$-57 < \text{Energy}$	-5

Received Signal Strength Range Indicator (RSSRI) from energy observed at the antenna

Fig 61e

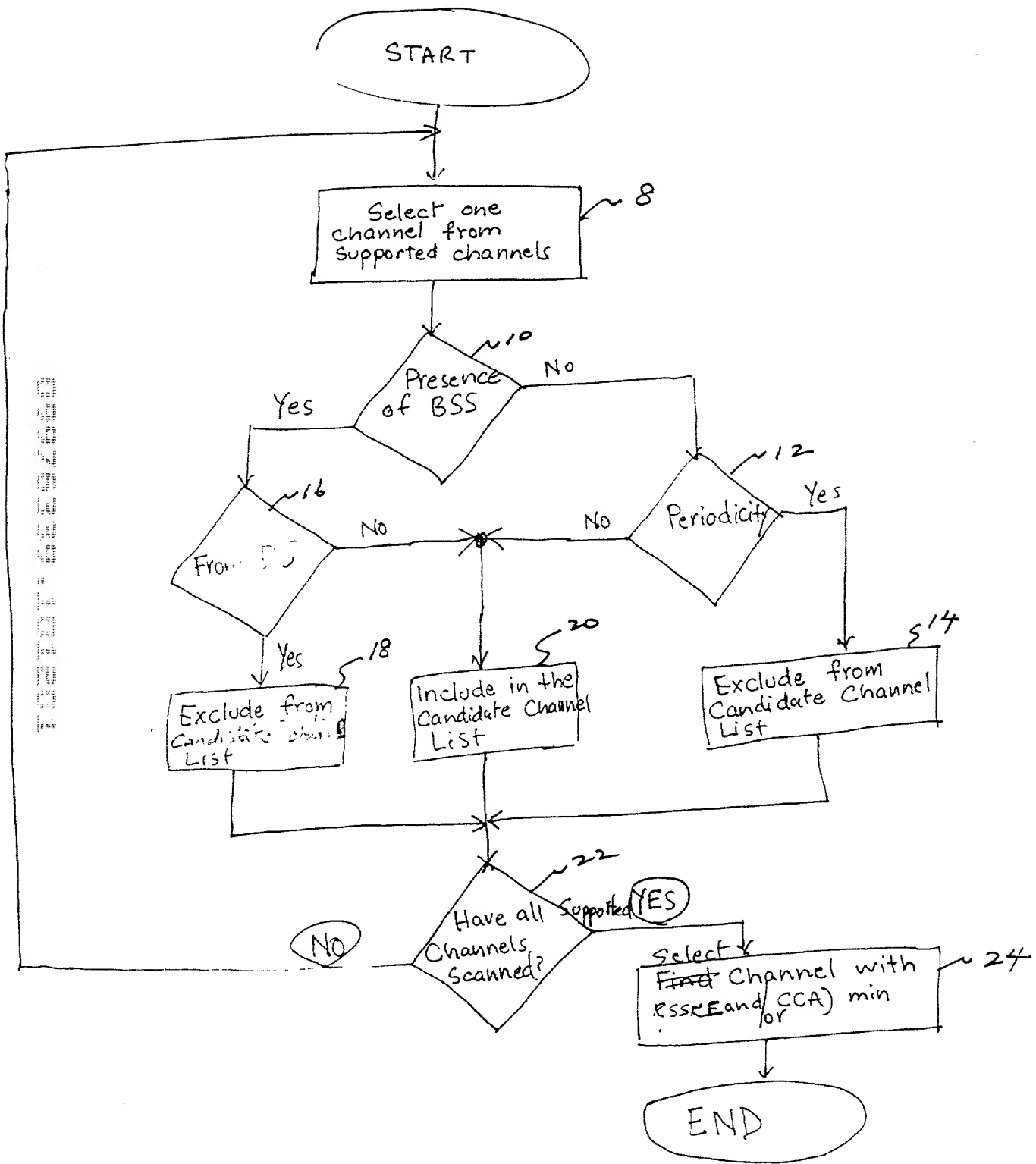


FIG. 7

Octets: 1	1	1	1
Element ID (32)	Length (2)	Channel To Switch	Channel Switch Count

Channel Switch Announcement information element format

Fig. 2